

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of )  
)  
Mats Dahlback ) Examiner: Weiping Zhu  
) Art Unit: 1793  
on METHOD, USE AND DEVICE RELATING )  
TO NUCLEAR LIGHT WATER REACTORS ) Confirmation No. 9490  
)  
Serial No.: 10/538,973 )  
)  
Filing Date: June 14, 2005 ) (Docket No. 1026-0003WOUS)

Middletown, Connecticut, March 5, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NOTICE OF APPEAL**

Sir:

Pursuant to 37 C.F.R. § 1.191, Applicants hereby appeal to the Patent Office Board of Patent Appeals and Interferences from the decision of the Examiner in the Final Office Action dated January 5, 2009, rejecting Claims 18-21, 23 and 31 of this application.

Payment in the amount of \$540.00 for the Notice of Appeal is being made at this time. If there are any deficiencies in fees, please charge them to Deposit Account No. 503342.

Respectfully submitted,

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